



U 312978A

United States Patent [19]

Nolan

[11] Patent Number: 5,812,978
 [45] Date of Patent: Sep. 22, 1998

[51] WHEELCHAIR VOICE CONTROL APPARATUS

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[21] Appl. No.: 762,804

[22] Filed: Dec. 9, 1996

[51] Int. Cl.⁶ G01L 3/00

[52] U.S. Cl. 704/275; 704/270

[58] Field of Search 704/275, 270

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[57] ABSTRACT

A voice-controlled wheelchair has a control system having a plurality of modes of operation in each of which only a limited number of commands for moving the wheelchair are executed. The commands are entered by a throat-engaging microphone, and backup commands are also recognized, including a command based on an excited utterance to stop the wheelchair. The control system is switchable by voice command between a first condition in which it executes other commands and a second condition in which it does not execute other commands.

20 Claims, 5 Drawing Sheets

